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(57) Abstract:

PROBLEM TO BE SOLVED: To finish ironing laundry in a high quality without causing either wrinkle or crease, by peeling the laundry exactly off the rotary rollers to prevent any edge from being folded or peeled off, whenever the laundry are suck-loaded onto the suction belt from the rotary rollers.

SOLUTION: First, when the laundry ironed via the first rotary roller 11a are taken out of there, the air blown out of the air nozzles 44 exactly peels the laundry 17 off the rotary roller 11a, transfers them onto the suction belt unit 31 on the top of the semi-circular suction box, then, sent them both to the second rotary roller 11 and the heater 13, as they remain sucked via the air suction force. Since at the outlet port of the suction box, the second rotary roller 11b is kept opened a little more, the laundry 17 can easier be fed and ironed again. Both the second rotary roller 11b and the heater 13 deliver the laundry 17 onto the discharge conveyor 33 via the suction belt unit 32 of the same composition.

